JAN 0 3 2003

Express Mail No.: <u>EL 451 599 289 US</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Gelfand et al.

RECEIVED

Application No.: 10/052,417

Group Art Unit: 1655

JAN 0 7 2003

Filed: January 17, 2003

Examiner: Souaya, J.

TECH CENTER 1600/2900

For:

THERMOSTABLE DNA

POLYMERASES

INCORPORATING NUCLEOSIDE TRIPHOSPHATES LABELED WITH FLUORESCEIN FAMILY

DYES

Attorney Docket No.: 1803-329-999

FEE TRANSMITTAL SHEET

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The fee required to be filed with the accompanying amendment of even date herewith concerning the above-identified application has been estimated to be \$0.

The claim amendment fee has been estimated as shown below:

	(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY					OTHER THAN A SMALL ENTITY		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE		ADDIT. FEE	OR	RATE		ADDIT. FEE	
TOTAL	54	MINUS	54	=	0	× 9	\$			× 18	\$	0.00	
INDEP.	9	MINUS	9	==	0	× 42	\$			× 84	\$	0.00	
☐ FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				<u>-</u>		140	\$			280	\$		
						TOTAL	\$		OR	TOTAL	\$	0.00	

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,

Date

January 3, 2003

42,983

Rahul Pathak

(Reg. No.)

PENNIE & EDMONDS LLP 3300 Hillview Avenue Palo Alto, CA. 94304 (650) 493-4935

Enclosure



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For: THERMOSTABLE DNA

POLYMERASES INCORPORATING NUCLEOSIDE TRIPHOSPHATES LABELED WITH FLUORESCEIN

FAMILY DYES

PRELIMINARY AMENDMENT UNDER 37 C.F.R. § 1.115

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with Rule 115 of the Rules of Practice, please enter the following amendments and consider the remarks below. Applicants submit herewith: (1) Appendix A, a marked-up copy of the amended claims; (2) Appendix B, a copy of the claims as pending following entry of the instant amendment; (3) a Declaration under 37 C.F.R. § 1.132; and (4) an amendment fee transmittal sheet.

AMENDMENT

IN THE CLAIMS

Please amend the claims as follows:

4. (Amended) The recombinant thermostable DNA polymerase of claim 2 wherein said polymerase is from a thermophilic species selected from the group consisting of Thermosipho